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| C:\Users\David\Desktop\Normal.jpg |
| Figure 1a: LB Agar Amp plate with BL21(DE3) E. coli bacteria and DNA plasmid pGEM-gbr22 in SOC media after incubation. |

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| C:\Users\David\Desktop\No control.jpgFigure 1b: LB Agar Amp plate with BL21(DE3) E. coli bacteria and SOC media, incubated WITHOUT gbr22. |

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| C:\Users\David\Desktop\Fun plate.jpg |
| Figure 1c: LB Agar plate without amp. Sample is swabbed from a sink handle. |

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| C:\Users\David\Desktop\Flask.jpg  Figure 2: Two flasks of LB and 100ug/ml ampicillin with the transformed E. coli bacteria after incubation for 24 hours. The purple was a result of the purple protein that the bacteria produced. |

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| C:\Users\David\Desktop\tube.jpg C:\Users\David\Desktop\tube 2.jpg |
| Figure 3: Pellets of the transformed E. coli bacteria after 10 minutes of centrifugation. |

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| https://scontent-b-dfw.xx.fbcdn.net/hphotos-prn1/v/t34.0-12/10253227_693144347395369_546840004_n.jpg?oh=eaed6aaf791b217ea4b4428676a93887&oe=535057DBFigure 4: PAGE gel of 6 samples of the plasmid. Columns 1 through 6 contain cell lysate, the pellet, and 20mM imidazole, elution 1, and elution 2 from previous lab. |